Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 11 Oct 2022 until 23:59 on Wednesday 12 Oct 2022

Forecast Issued on Monday 10 Oct 2022 at 16:19 by Met Office Aberdeen

Confidence: High for showers on Monday night and Tuesday as well as rain on Wednesday, still quite windy. High confidence for strong wind, rain and showers Thursday and Friday but low confidence in the timing and detail of this.

Headline for Tuesday 11 Oct 2022: Mainly dry and bright, rain later.

Mountain weather hazards on Tuesday 11 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	30%	30%	30%	30%

Forecast for Tuesday 11 Oct 2022

Weather: Mainly dry, bright morning then cloudy with a little rain in the late afternoon and evening, particularly in western parts. Freezing level lifting above the tops.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Very good visibility away from rain with cloud patches about 600m. Brief reductions to poor visibility in rain with more extensive cloud cover.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 11 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/38 W	29/38 W	25/34 W	24/32 SW	24/32 SW	27/37 SW	31/42 SW	32/44 S	36/49 S
900	25/31 SW	26/32 SW	22/27 SW	22/28 SW	24/31 SW	27/35 SW	32/41 S	32/42 S	37/48 S
600	17/23 SW	17/23 SW	14/20 SW	14/20 SW	16/24 SW	18/26 SW	20/29 SW	21/31 S	24/37 S
300	8/20 SW	7/19 SW	6/17 SW	5/15 SW	8/19 SW	10/22 SW	10/23 S	12/28 S	14/30 S
Glen	3/16 SW	2/17 SW	3/16 SW	4/16 SW	6/19 SW	5/20 SW	5/22 SW	5/22 SW	5/23 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-8	0/-7	1/-6	1/-5	2/-4	2/-5	2/-5	2/-6	1/-7
900	3/-4	3/-3	4/-2	4/-1	5/-0	5/-0	5/-1	5/-1	5/-1
600	5/0	5/1	6/2	6/3	8/4	8/4	7/3	7/3	7/2
300	6/4	6/4	6/5	8/7	10/8	10/8	9/7	9/6	9/6
Glen	6/5	6/5	6/5	9/8	11/9	11/9	10/8	9/7	9/6
Freezing Level*	1300m	1500m	1400m	1500m	1600m	1700m	2200m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

After a dry and bright morning, increasing cloud and risk of rain together with the wind rising to near gale over the higher ridges and summits from the afternoon combine with cold temperaures to make conditions challenging later.

Forecast for Wednesday 12 Oct 2022

Weather: Cloudy with a band of rain moving east across all ranges, accompanied by strong southerly winds. Drier, clearer weather following later.

Maximum wind: Strong southerly winds, average speeds 30 to 35 mph with gusts 45 mph easing to westerly, average speed 10 mph by evening.

Chance of cloud-free hill tops above 800m: 20% becoming 60% from the afternoon.

Low cloud and visibility: Very good visibility away from rain with cloud patches about 600m in the morning rising to about 800m in the afternoon. Brief reductions to poor visibility in rain with more extensive cloud cover

Temperature: **Glens:** Plus 7 Celsius rising to 15 Celsius
At 800m: Plus 5 Celsius.
Freezing level: Above summits

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